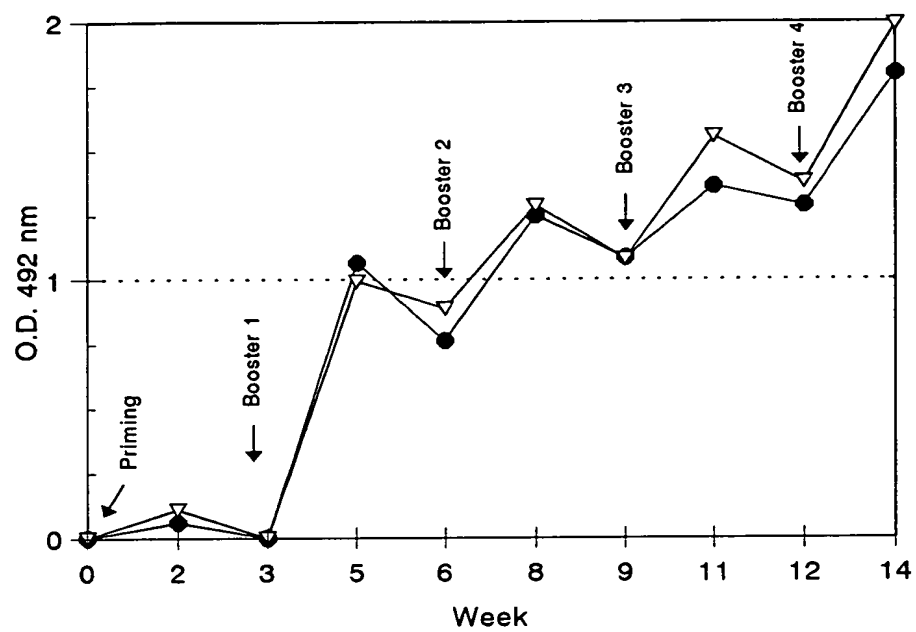


Fig 1

Figure 1 is a line graph showing the O.D. 492 nm response over 14 weeks for five different immunization regimens. The y-axis represents O.D. 492 nm (0 to 3) and the x-axis represents Week (0 to 14). All regimens start at 0. At Week 2, a 'Priming' arrow points to the data points. At Week 3, 'Booster 1' is indicated. At Week 6, 'Booster 2' is indicated. At Week 9, 'Booster 3' is indicated. At Week 12, 'Booster 4' is indicated. The five regimens are represented by different symbols: open triangles, solid circles, open squares with an 'x', solid squares, and open squares. All regimens show a peak response around Week 8 and Week 11, with the highest peak occurring at Week 14.

Week	Regimen 1 (△)	Regimen 2 (●)	Regimen 3 (◻x)	Regimen 4 (■)	Regimen 5 (◻)
0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0
5	0.9	0.6	0.4	0.2	0.1
6	0.7	0.4	0.2	0.1	0.0
8	1.6	1.3	0.8	0.5	0.1
9	0.7	0.5	0.7	0.6	0.5
11	1.8	1.3	1.5	1.4	1.2
12	0.9	0.8	0.9	0.8	0.7
14	2.6	2.0	2.6	2.5	1.9

Fig 2a



B

Fig 2b

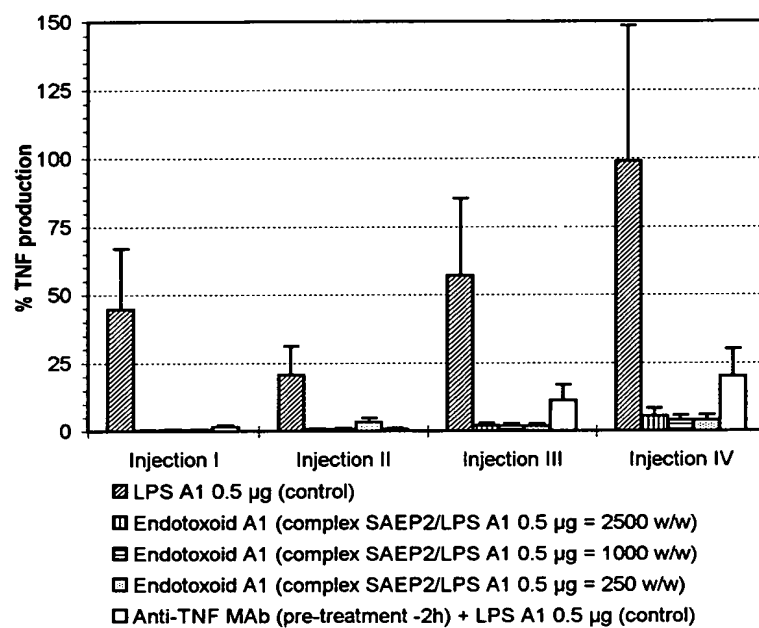


Fig 3

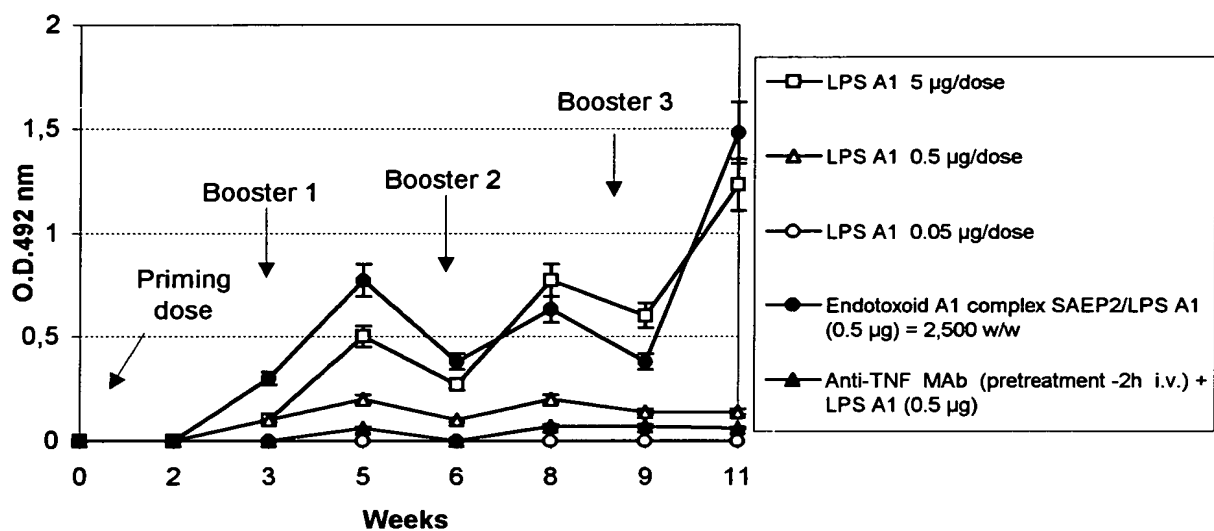
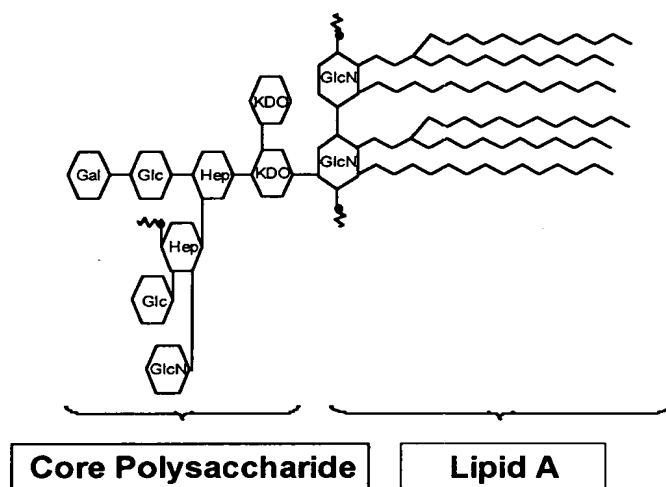
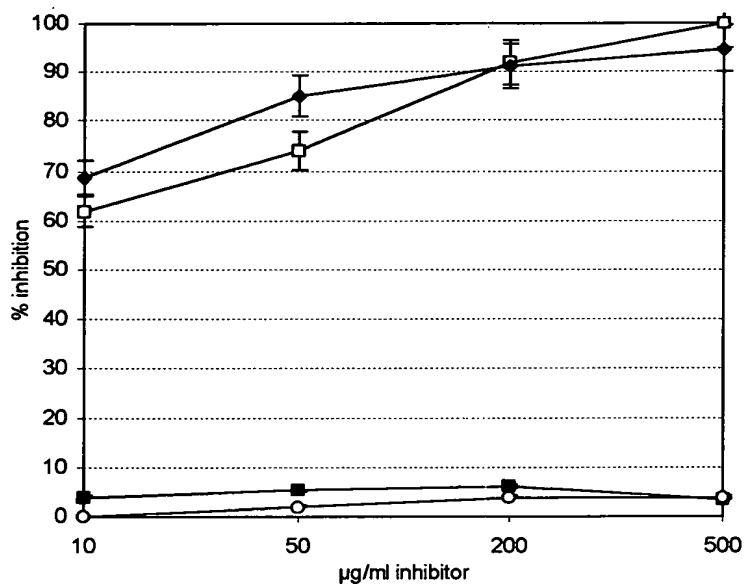


Fig 4a

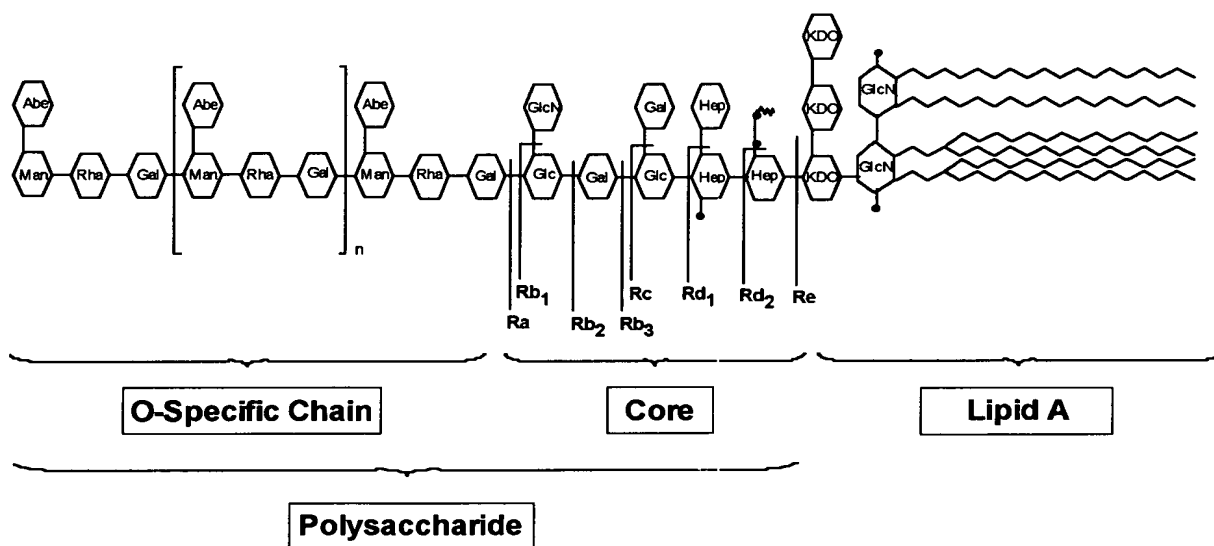
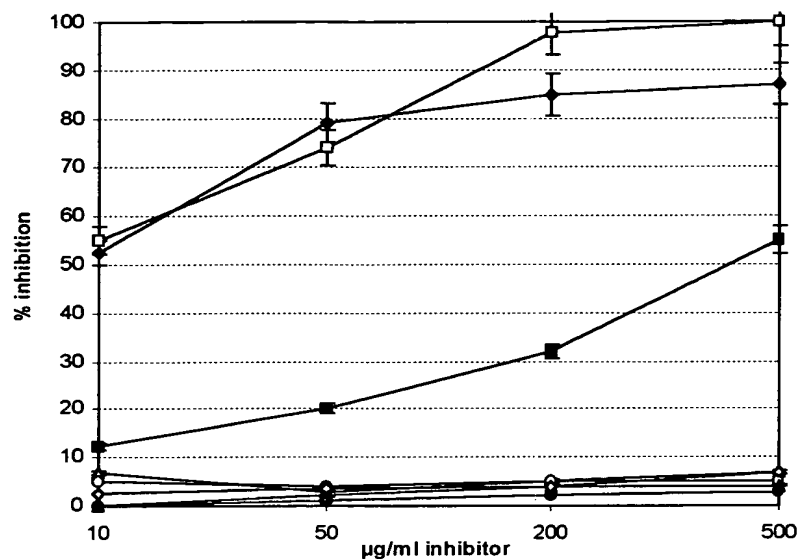
Fig 4b



Schematic representation of the immunochemical specificity of mouse IgG polyclonal antibodies induced by endotoxin A1. Analysis was performed by inhibition ELISA, at the serum dil. 1:800 (v/v) using homologous and heterologous LPS. ◆ N. meningitidis group A strain A1 LPS ; □ N. meningitidis group B strain BB431 LPS ; ■ S. minnesota LPS Re chemotype ; ○ E. coli 055:B5 LPS.

⬡ : Monosaccharide ; • Phosphate ; ~ : Ethanolamin ; ~~~~ : Long Chain (Hydroxy) Fatty Acid.

Fig 5a

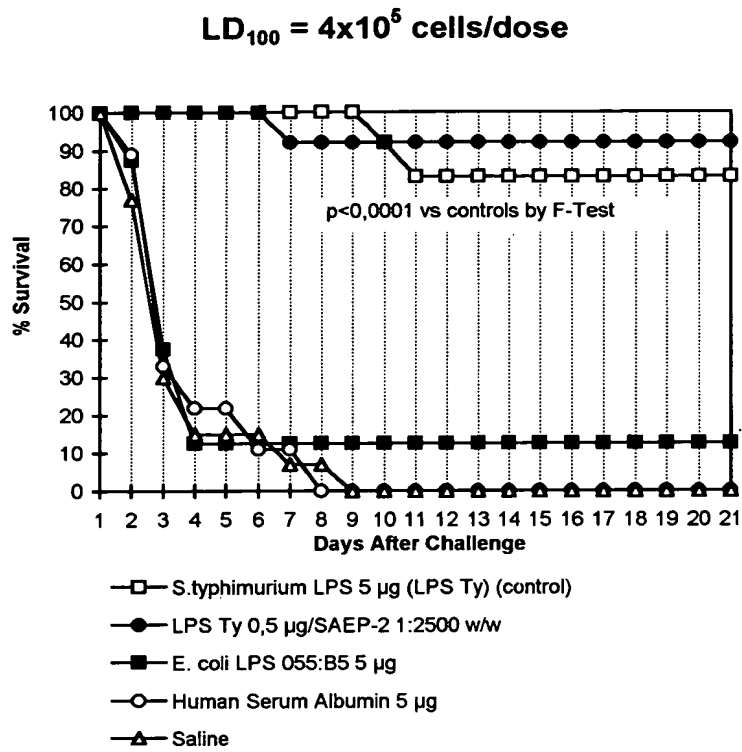


Schematic representation of the Immunochemical specificity of mouse IgG polyclonal antibodies induced by the endotoxinoid Ty. Analysis was performed by inhibition ELISA, at the serum dil. 1:1,000 (v/v) using different LPS chemotypes from *S. typhimurium*. □ *S. enterica* LPS ; ◆ *S. typhosa* LPS ; ■ *S. typhimurium* LPS Ra chemotype ; Δ *S. typhimurium* LPS Rb1 chemotype ; ○ *S. typhimurium* LPS Rc chemotype ; ▲ *S. typhimurium* LPS Rd2 chemotype ; ● *S. typhimurium* LPS Re chemotype ; ◇ SAEP2.

○ : Monosaccharide ; • Phosphate ; ~ : Ethanolamin ; ~~~~ : Long Chain (Hydroxy) Fatty Acid.

Fig 5b

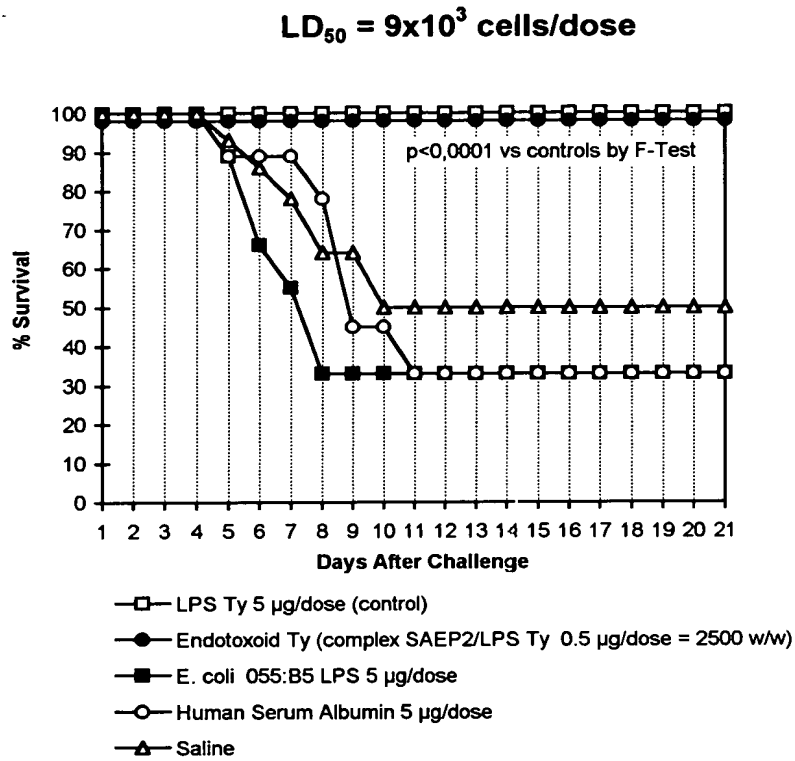
00124230 072998 856240 08242160



Average number of CD1 mice/group = 12

Fig 6a

066270" 00242760



Average number of CD1 mice/group = 12

Fig 6b